

# City of Tempe

## TRAFFIC ENGINEER

JOB CLASSIFICATION INFORMATION				
Job Code:	431	FLSA Status:	Exempt	
Department:	Engineering & Transportation	Salary / Hourly Minimum:	\$91,490	
Supervision Level:	Supervisor	Salary / Hourly Maximum:	\$122,897	
Employee Group:	TSA	State Retirement Group:	ASRS	
Status:	Classified	Market Group:	Sr Civil Engineer+	
Safety Sensitive / Drug Screen:	Yes	EEO4 Group:	Professionals	
Physical:	Yes			

#### REPORTING RELATIONSHIPS

Receives general direction from the Engineering & Transportation Director or from other supervisory or management staff.

Exercises direct supervision over professional and technical engineering staff.

MINIMUM QUALIFICATIONS			
Experience:	Four (4) years of traffic engineering experience. One (1) year of lead or supervisory experience is preferred.		
Education:	Equivalent to a bachelor's degree from an accredited college or university with major course work in civil or traffic engineering or degree related to the core functions of this position. A master's degree is preferred.		
License / Certification:	<ul> <li>Possession of a valid driver's license.</li> <li>Possession of a Certificate of Registration as a professional engineer in the State of Arizona.</li> </ul>		

#### **ESSENTIAL JOB FUNCTIONS**

Essential job functions are the fundamental duties of a position: the things a person holding the job absolutely must be able to do.

To actively support and uphold the City's stated mission and values. To manage, direct, and coordinate the City's traffic engineering activities; and to perform a variety of professional technical tasks relative to assigned area of responsibility.

#### OTHER DUTIES AS ASSIGNED

Please note this job description is not designed to cover or contain a comprehensive listing of all activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.

- Perform statutory duties of the Traffic Engineer as prescribed by City Code.
- Manage the development and implementation of goals, objectives, policies and priorities related to traffic engineering which support the City's multi-modal transportation plans.
- Plan, prioritize, assign, supervise and review the work of staff involved with traffic engineering studies, development review, neighborhood traffic management program, traffic signal design, street signing and striping design, traffic, bicycle and pedestrian safety analysis, residential parking permit program, and traffic barricading for special events and construction projects.
- Provide leadership to employees in team building, responsible decision-making and problem solving.
- Select, motivate and evaluate personnel using employee feedback; counsel employees to correct deficiencies; implement discipline procedures; provide or coordinate staff training and ensure that staff contributes to the City's mission and values.
- Coordinate transportation activities with other departments, divisions, and outside agencies.
- Participate and coordinate meetings with managers and professionals from other public agencies, and city departments to address traffic engineering related issues, needs, or improvements.
- Answer questions and provide information to the public regarding traffic control; investigate complaints and recommend corrective action as necessary to resolve complaints.
- Serve as a technical advisor on traffic engineering related matters for city departments, various committees and City Council; make presentations as required.
- Manage consultant studies by developing request for proposals; participate in contract negotiation and administration, and review and directing consultant deliverables.
- Manage contracts for equipment and services by preparing specifications and monitoring contract performance.
- Participate in budget preparation and administration; prepare cost estimates for budget recommendations; submit justifications for budget items; monitor and control expenditures.
- Provide pro-active performance planning utilizing performance management tools.
- Perform related duties as assigned.

#### PHYSICAL DEMANDS AND WORK ENVIRONMENT

- Operate city vehicles;
- Traverse uneven surfaces;
- Other physical labor essential to the classification;
- Work in a stationary position for considerable periods of time;
- Operates computers, calculators and other office machines;
- Extensive reading and close vision work;
- Work out-of-doors in inclement weather;
- May require working extended hours.

COMPETENCIES				
CLASSIFICATION LEVEL	INCLUDES	COMPETENCIES		
Foundational	All Employees	Inclusion, Communication, Interpersonal Skills, Integrity, Professionalism, and Willingness to Learn		
Non-Supervisory	In Addition >	Teamwork, Customer Service, Initiative, and Dependability / Reliability		
Supervisory	In Addition >	Staffing, Monitoring Work, Delegating, Development / Mentoring, and Support Others		
Manager	In Addition >	Preparing / Evaluating Budgets, Monitoring / Controlling Resources, and Motivating / Inspiring		
Deputy Director	In Addition >	Entrepreneurship and Networking		
Director	In Addition >	Organizational Vision		

For more information about the City of Tempe's competencies for all classifications:

<u>City of Tempe, AZ : Competencies</u>

### JOB DESCRIPTION HISTORY

Effective November 2006

Revised November 2010 (Removed optional driver's license statement)

Revised October 2013 (updated job duties)

Revised March 2019 (PW Reorg – moved to Engineering & Transp. Dept.)